



1646 / \$ / 1/29/00

PATENT
Attorney Docket No. FJN-070


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Yamaguchi et al.
SERIAL NO.: 09/202,455 GROUP NO.: 1646
FILING DATE: December 15, 1998 EXAMINER: F. Hamud
TITLE: Novel Protein and Method for Producing the Protein

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CERTIFICATE OF FIRST CLASS MAILING UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence, and any document(s) referred to as enclosed herein, is/are being deposited with the United States Postal Service as first class mail, postage prepaid, in an envelope addressed to the Assistant Commissioner for Patents, Washington, DC 20231 on this 30th day of December, 1999.


Sarah J. Blackwell

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith is/are:

Certificate of First Class Mailing (1 pg.); Transmittal Form (1 pg.); Fee Transmittal (1 pg.); Petition for Extension of Time Under 37 CFR 1.136(a) (1 pg.); Check in the amount of \$110.00 for One Month Extension of Time; Amendment and Response to Restriction Requirement (6 pgs.); Paper Copy of Sequence Listing (10 pgs.); and postcard.




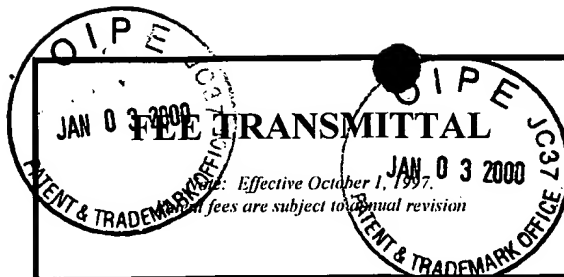
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<input checked="" type="checkbox"/> Fee Transmittal Form <div> <input checked="" type="checkbox"/> Check Attached <input type="checkbox"/> Copy of Fee Transmittal Form </div>	<input type="checkbox"/> Copy of Notice to File Missing Parts of Application (PTO-1553)	<input type="checkbox"/> Appeal Communication to Board of Patent Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Response <div> <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Letter to Official Draftsperson including Drawings [Total Sheets ____] </div>	<input type="checkbox"/> Formal Drawing(s)	<input type="checkbox"/> Appeal Communication to Group (<i>Appeal Notice, Brief, Reply Brief</i>)
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Form PTO-1449 <input type="checkbox"/> Copies of IDS Citations	<input type="checkbox"/> Power of Attorney (Revocation of Prior Powers)	<input checked="" type="checkbox"/> Return Receipt Postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Certificate of First Class Mailing under 37 C.F.R. 1.8
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Executed Declaration and Power of Attorney for Utility or Design Patent Application	<input checked="" type="checkbox"/> Additional Enclosure(s) (<i>please identify below</i>)
	<input type="checkbox"/> Small Entity Statement	<input type="checkbox"/> Paper copy of Sequence Listing
	<input type="checkbox"/> Request for Refund	
	<input type="checkbox"/> After Allowance Communication to Group	

SIGNATURE BLOCK

Respectfully submitted,


Jennifer L. Dupre
Attorney for Applicant(s)
Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110



Delete if Known	
Application Serial Number	09/202,455
Filing Date	December 15, 1998
First Named Inventor	Yamaguchi et al.
Group Art Unit	1646
Examiner Name	F. Hamud
Attorney Docket No.	FJN-070

METHOD OF PAYMENT		FEE CALCULATION (continued)																																				
1. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other		3. ADDITIONAL FEES																																				
2. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to credit or charge any fee indicated below to Deposit Account No. 20-0531. <input type="checkbox"/> Required Fees (copy of this sheet enclosed). <input type="checkbox"/> Additional fee required under 37 CFR 1.16 and 1.17. <input checked="" type="checkbox"/> Overpayment Credit.																																						
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1. FILING FEE																																						
<table border="1"><thead><tr><th>Large Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>690</td><td>Utility filing fee</td><td></td></tr><tr><td>310</td><td>Design filing fee</td><td></td></tr><tr><td>150</td><td>Provisional filing fee</td><td></td></tr></tbody></table>		Large Entity Fee (\$)	Fee Description	Fee Paid	690	Utility filing fee		310	Design filing fee		150	Provisional filing fee																										
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CORRESPONDENCE ADDRESS		SIGNATURE BLOCK																																				
Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibault, LLP High Street Tower-125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100		Respectfully submitted, Date: December 30, 1999 Reg. No.: 41,722 Tel. No.: (617) 248-7216 Fax No.: (617) 248-7100 Jennifer L. Dupre Attorney for the Applicants Testa, Hurwitz & Thibault, LLP High Street Tower-125 High Street Boston, MA 02110																																				



Box Seq / Gau 1646 WD

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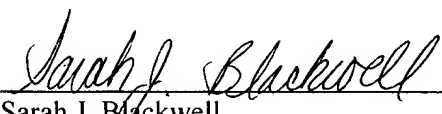
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Sarah J. Blackwell

BOX SEQUENCE

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Submitted herewith is/are:

Certificate of First Class Mailing (1 pg.); Transmittal Form (1 pg.); Copy of Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (1 pg.); Response to the Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures and Statements Under 37 CFR 1.821(f) and (g) (2 pgs.); Paper Copy of Sequence Listing (10 pgs.); Computer Readable Disk with Sequence Listing; and postcard.



TRANSMITTAL FORM

Application Serial Number	09/202,455
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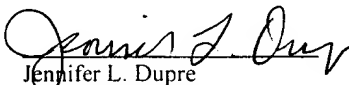
ENCLOSURES (check all that apply)

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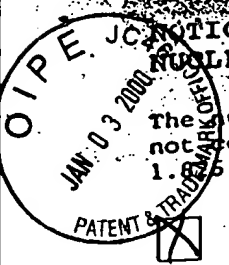
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Fax No.: (617) 248-7100

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Respectfully submitted,

Jennifer L. Dupre
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Testa, Hurwitz & Thibault, LLP
High Street Tower
125 High Street
Boston, MA 02110

Date: December 30, 1999
Reg. No. 41,722
Tel. No.: (617) 248-7216
Fax No.: (617) 248-7100



COPY

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 CFR 1.821.825. Applicant's attention is directed to these regulations, published at 114 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
- ☒ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of marked-up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
- ☐ 7. Other: _____

Applicant must provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing"
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d)

For questions regarding compliance with these requirements, please contact:

For Rules Interpretation, call (703) 308-1123
 For CRF submission help, call (703) 308-4212
 For PatentIn software help, call (703) 557-0400

Please return a copy of this notice with your response.